

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Wednesday 22 Nov 2023 until 23:59 on Thursday 23 Nov 2023

Forecast Issued on Tuesday 21 Nov 2023 at 16:03

Confidence: High for rather unsettled and breezy through the next few days and a change to colder, less windy, conditions from later Thursday.

Headline for Wednesday 22 Nov 2023: Rather cloudy in west with a little rain, brighter in east. Strong westerly winds

Mountain weather hazards on Wednesday 22 Nov 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

Low Likelihood

Poor visibility

Medium Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Cloudy	Sunny intervals	Sunny intervals	Cloudy	Partly cloudy (night)
Precipitation probability							
<05%	<05%	10%	30%	20%	20%	30%	20%

Forecast for Wednesday 22 Nov 2023

Weather: Mainly dry with, especially in the east, some clear spells overnight. Then a rather cloudy day, the best of any brighter or sunnier spells expected across eastern hills, with a little light rain or drizzle at times across western hills. Remaining similar through the evening, a few clearer spells in the east and a little rain or drizzle in the west.

Chance of cloud-free hill tops above 800m: Around 25% in the west but nearer 60% in the east.

Low Cloud and visibility: Periods or persistent cloud above 600-750m at times in the west lowering to 450m at times in precipitation, but cloud, especially in east, more occasional at times. Away from cloud visibility good becoming several kilometres in rain and drizzle.

Forecast for Wednesday 22 Nov 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	15/18 SW	20/25 SW	27/34 SW	23/30 W	28/36 W	28/37 W	29/38 W	28/38 W	28/38 W
600	8/12 SW	14/19 SW	18/25 SW	17/23 SW	19/27 W	19/27 W	20/28 W	20/28 W	20/29 W
300	5/10 SW	8/16 S	11/21 SW	11/21 SW	14/24 W	13/24 W	13/24 W	14/25 W	14/26 W
Valley	5/11 SW	8/17 S	11/21 SW	12/22 SW	14/25 W	14/26 W	15/26 W	14/27 W	15/27 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-3	2/-3	4/-2	4/-1	5/-0	6/-0	6/1	6/1	6/1
600	4/1	4/0	6/1	6/2	7/3	8/3	8/4	8/4	8/4
300	6/4	6/4	8/5	8/5	9/6	9/6	10/7	10/7	10/7
Valley	7/6	8/5	9/6	10/7	11/8	11/8	11/8	11/8	11/8
Freezing Level*	1700m	1800m	2100m	2100m	1800m	2100m	1900m	1900m	2400m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Significant chill on the higher summits, especially through the morning

Forecast for Thursday 23 Nov 2023

Weather: Continuing mostly cloudy across western hills with a little rain or drizzle, but eastern hills largely dry with some clearer or brighter spells through much of the morning. The afternoon looks generally cloudy with outbreaks of rain becoming more persistent and perhaps, towards the end of the afternoon, briefly heavy. The rain clears south through the evening with clear spells and a few light showers, these turning increasingly wintry on highest summits.

Maximum wind: Westerly 25-30mph, gusts increasing to around 50mph for a time in the afternoon, winds then turning more northwesterly in the evening and easing a little.

Chance of cloud-free hill tops above 800m: Around 25% in the west but nearer 60% in the east falling close to zero for a time through the afternoon, chances then improving again through the evening.

Low Cloud and visibility: Periods or persistent, but more occasional at times in the east through the morning, cloud above 600-750m lowering, especially in west, to 450m at times in precipitation, cloud then becoming more occasional above 750m during evening. Away from cloud visibility good or very good falling to several kilometres in rain and drizzle with brief reductions in evening showers.

Temperature: **Valleys:** Around plus 9 Celsius rising to plus 13 Celsius.
At 800m: Plus 6 Celsius falling to plus 3 Celsius through in the evening.
Freezing level: Above summits falling close to the highest summits in the evening.

Saturday	Another cold day but mainly dry with some sunny spells. Light, mainly northerly, winds. Freezing level falling to 300m.
Sunday	Cold, bright start but cloud increasing with patchy mainly light rain later, briefly falling as snow above about 600m. Freshening southwesterly winds. Freezing level rising above the summits.

Ground Conditions Supplement

Please see - <https://yrwyddfa.live/>

Issued at: 1603 on Tue 21 Nov 2023